SUBMITTAL COVER SHEET

PROJECT NAME _____

LOCATION _____

ARCHITECT _____

ENGINEER _____

CONTRACTOR _____

SUBMITTED BY _____ DATE _____

UNIT SUMMARY

Quantity						
Unit Designation						
Model No.						
Total Cooling						
Sensible Cooling						
Air Ent. Evaporator						
Air Lvg. Evaporator						
Heating Input						
Heating Output						
CFM/ESP						
EER/SEER						
Electrical						
Minimum Ampacity						
Min.-Max. Breaker						
Net Unit Weight						
Accessory						
Catalog Form Number						

ACCESSORIES:

NOTES:

PRINTED IN U.S.A. 10-06 DC

FORM NO. X11-1123 REV. 2
Supersedes Form No. X11-1123 Rev. 1

SUBMITTAL SHEET FOR PACKAGE HEAT PUMP UNITS FEATURING INDUSTRY STANDARD R-410A REFRIGERANT

RQNM- 13 SEER SERIES
RQPM- 14 SEER SERIES
RQRM- 15/16 SEER SERIES

Nominal Sizes 2 thru 5 Tons [7-17.6 kW]

R-410A

JOB NAME _____ DATE _____

CONTRACTOR _____ UNIT DESIGNATION _____

ENGINEER _____ MODEL NO. _____

SUBMITTED FOR ☐ APPROVAL ☐ RECORD LOCATION _____

SUBMITTED BY _____ ORDER NO. _____

UNIT DATA

COOLING PERFORMANCE

TOTAL CAPACITY* ..... _____ MBH
SENSIBLE CAPACITY* ..... _____ MBH
OUTDOOR DESIGN TEMP. _____ °F [°C] DB/WB
TOTAL SUPPLY AIR ..... _____ CFM [L/s]
TEMP. OF AIR ENTERING EVAPORATOR COIL..... _____ °F [°C] DB/WB
POWER INPUT REQUIREMENT ..... _____ KW
SEER RATING..... _____
(*uses blower motor heat)

HEATING PERFORMANCE

GAS HEAT INPUT CAPACITY..... _____ MBH
HEAT PUMP HEATING PERFORMANCE
CAPACITY @ 47°F ..... _____MBH
CAPACITY @ 17°F ..... _____MBH
COEFFICIENT OF PERFORMANCE
@ 47°F..... _____C.O.P.
@ 17°F..... _____C.O.P.
ELECTRIC HEAT CAPACITY ..... _____ KW
H.S.P.F. ..... _____

SUPPLY AIR BLOWER PERFORMANCE

TOTAL SUPPLY AIR ..... _____ CFM [L/s]
TOTAL RESISTANCE EXTERNAL TO UNIT..... _____ IWG
BLOWER SPEED ..... _____ RPM
POWER OUTPUT REQUIREMENT .. _____ BHP
MOTOR RATING ..... _____ HP [W]
POWER INPUT REQUIREMENT ..... _____ KW

ELECTRICAL DATA

POWER SUPPLY ..... _____Hz
TOTAL UNIT AMPACITY..... _____ AMPS
MINIMUM WIRE SIZE ..... _____ AWG
MAXIMUM OVERCURRENT DEVICE FUSES HACR BREAKER ..... _____ AMPS

TOTAL UNIT WEIGHT

TOTAL OPERATING WEIGHT .... _____ LBS [kg]
(including field-installed accessories)

CLEARANCES

SIDE “A”	18" [457 mm]
SIDE “B”	0"
SIDE “C”	12" [305 mm]
SIDE “D”	30" [762 mm]
ABOVE UNIT	60" [1524 mm]

FEATURES FOR RQNM/RQPM/RQRM-

- Scroll Compressor
- Copper Tube/Aluminum Fin Coils
- Powder painted louvered steel cabinet protects coil from damage
- Painted Base Pan
- Demand Defrost Control
- Non-Cycling Reversing Valve
- Gauge Ports
- Control box is fully accessible
- Power and control wiring are kept separate
- Certified and rated under AHRI Standard 240
- U.L. listed
- Factory run tested prior to shipment
- Factory limited warranty on parts as follows:

Compressor
1 Phase, Residential Applications.....Ten (10) Years
13 & 14 SEER, Commercial Applications……Five (5) Years
Conditional Parts, 1 Phase, Residential Applications (Registration Required) .....Ten (10) Years
1 & 3 Phase, Commercial Applications .....One (1) Year

[ ] Designates Metric Conversions

Accredited by the RvA
ABS Quality Evaluations, Inc. Management System Certification
ANAB ACCREDITED
ISO 9001:2008
Certificate Number: 30164

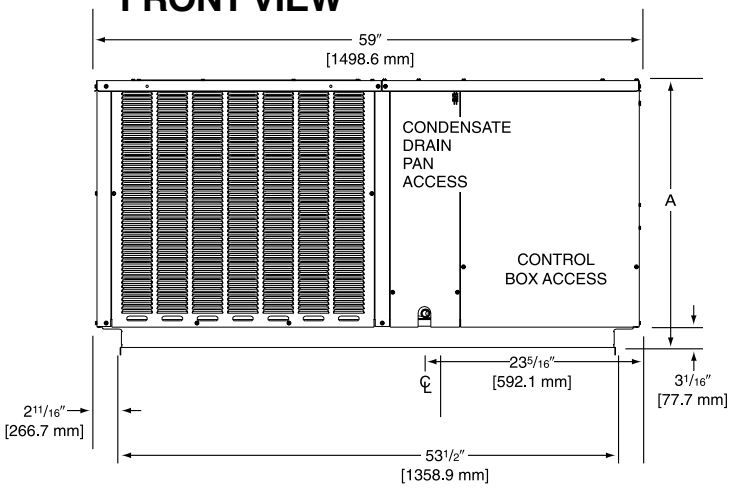
c UL us LISTED

AHRI CERTIFIED™ www.ahridirectory.org
Unitary Small HP AHRI Standard 210/240
Certification applies only when the complete system is listed with AHRI.

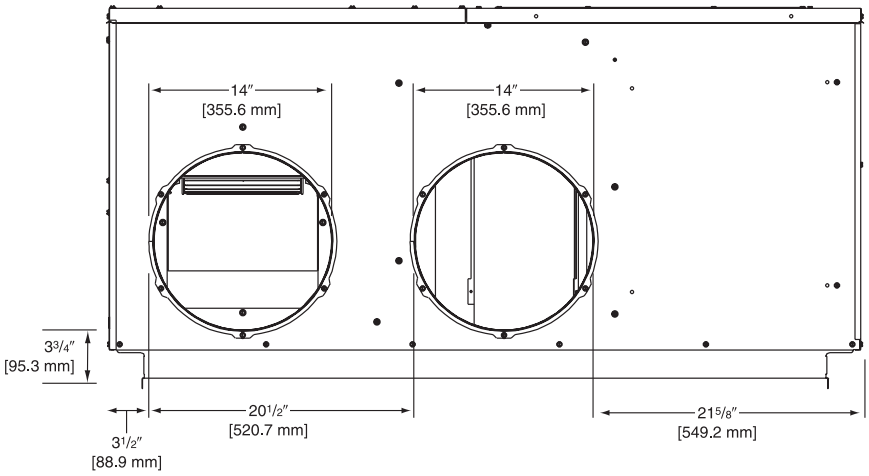
DIMENSIONS

Model	Height "A"
024, 030, 036, 037	29 1/8"
042, 043, 048, 049, 060	37 1/8"

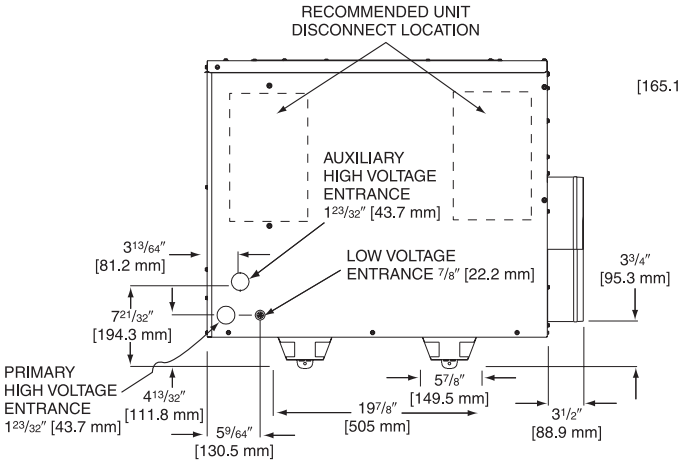
FRONT VIEW



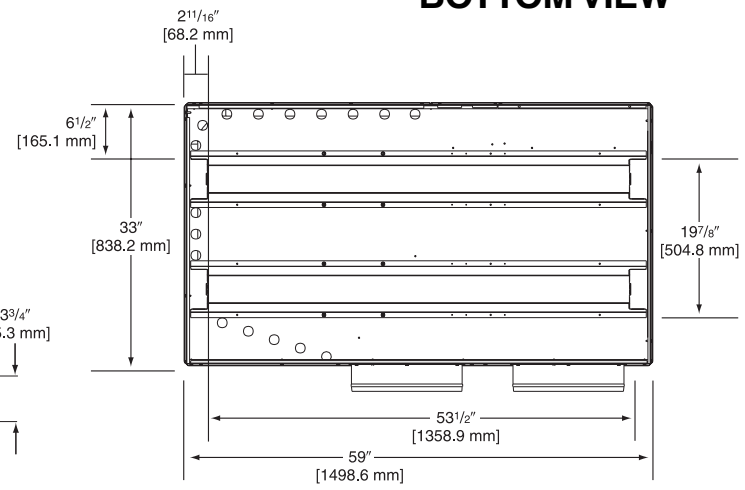
REAR VIEW



ELECTRICAL CONNECTIONS



BOTTOM VIEW



[ ] Designates Metric Conversions

Before proceeding with installation, refer to installation instructions packaged with each model, as well as complying with all Federal, State, Provincial, and Local codes, regulations, and practices.

Rheem Sales Company, Inc.
P.O. Box 17010, Fort Smith, AR 72917

"In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice."

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FORM NO. X33-1238 REV. 5
Supersedes Form No. X33-1238 Rev. 4